

| Potomac River at Edwards Ferry near Poolesville MD |   |                  |  |                 |                 |                 |
|--|---|------------------|--|-----------------|-----------------|-----------------|
| Latitude:  | Longitude:  | Gauge Elevation: | Drainage Area:   | County of Gage: | County of Town: | Weather Office: |
| 39°05'55.1" or 39.098611° N                        | 77°28'16.5" or 77.471111° W   | 178.70 feet      | 11,130 mi2   | Montgomery, MD  | Montgomery, MD  | Sterling        |
| Major Basin:                                       | Sub Basin:  | Minor Sub Basin: |  | Minor:          | Moderate:       | Major:          |
| Potomac  | Potomac   | Potomac          |  | 15.00           | 17.00           | 24.00           |
| Period of Record (used in flood frequency)         |   |                  | Outside Period of Record (not used in flood frequency) |                 |                 |                 |
| 8/1/2011 to Present                                |   |                  | 7/30/2014 to Present                                   |                 |                 |                 |
| Feet   | Flood Impacts   |                  |  |                 |                 |                 |
| 28.00  | Tchiffely Mill Road begins to flood due to backwater effects. Most of the C&O Canal towpath is flooded.   |                  |  |                 |                 |                 |
| 26.00  | Water covers the lock at Edwards Ferry. The access road to Violettes Lock is flooded.   |                  |  |                 |                 |                 |
| 24.00  | Water reaches the first floor ceiling at Whites Ferry store. Significant portions of the C&O Canal towpath are flooded. Backwater flooding is affecting homes on the Loudoun County side of the river near Broad Run in Sterling. |                  |  |                 |                 |                 |
| 20.00  | The basements of the Edwards Ferry Lockhouse and Rileys Lockhouse are flooded. Backwater flooding may affect homes on the Loudoun County side of the river near Broad Run in Sterling.  |                  |  |                 |                 |                 |
| 18.50  | The parking lot at Edwards Ferry is completely covered by water. The parking lot at Seneca is partially flooded.  |                  |  |                 |                 |                 |
| 17.00  | Floodwaters begin to enter the store at Whites Ferry.   |                  |  |                 |                 |                 |
| 15.00  | Water reaches the boat ramp and lower parking area at Edwards Ferry, and begins to inundate areas near Whites Ferry.  |                  |  |                 |                 |                 |
| 12.25  | Water reaches the Whites Ferry area. Ferry service may be suspended.  |                  |  |                 |                 |                 |
| Gauge Stage Changes                                |   |                  |  |                 |                 |                 |
| Start and End Date                                 |   | Minor            | Moderate   |                 | Major           |                 |
| Not available                                      |   | Not available    | Not available  |                 | Not available   |                 |